

BAAQMD Weather Factors, April 2000

Date Site	Min Temp (C)					Max Temp (C)					4-5am Ave Wind Speed (m/s)					4-5pm Ave Wind Speed (m/s)					Insolation (Ly/day)					Precip (mm)
	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Bet	Liv	Alv	Sma	Ros
S 01	13.9	14.8	15.3	16.8	5.9	30.9	23.9	26.9	28.8	28.8	5.1	9.6	2.1	4.8	1.1	3.5	4.1	4.4	2.6	3.7	529	572	583	588	0	0
S 02	10.5	19.3	10.7	12.5	7.2	27.4	25.5	29.4	30.5	31.3	1.1	5.7	1.0	.9	.9	4.0	5.2	4.8	3.2	3.6	575	577	590	585	0	0
M 03	8.0	8.8	11.5	12.3	7.8	22.8	22.7	24.8	19.7	23.2	1.1	4.1	.7	.9	.8	3.6	4.3	7.2	5.4	6.6	574	366	575	590	0	0
T 04	8.4	6.4	10.8	11.2	10.2	15.9	15.6	17.9	17.4	22.2	1.3	5.5	2.3	2.6	3.6	4.4	9.8	6.4	6.5	2.8	359	586	520	541	0	0
W 05	6.6	5.3	9.4	9.3	7.9	15.3	16.2	17.0	16.6	22.8	1.0	6.8	3.1	2.8	2.8	4.9	7.0	6.1	5.9	3.8	352	562	484	520	0	0
T 06	7.7	8.9	8.7	8.8	7.1	16.7	17.7	18.3	17.4	24.1	1.3	7.7	4.3	1.9	1.3	4.5	7.0	6.3	5.1	5.5	467	597	552	524	0	0
F 07	6.9	11.6	6.4	7.6	4.2	21.3	21.4	24.3	21.8	27.0	1.6	2.9	2.1	1.0	1.0	4.4	1.4	5.7	4.7	3.2	455	593	581	608	0	0
S 08	8.0	5.5	9.0	9.8	8.7	15.4	12.2	13.6	14.7	20.7	1.9	7.3	4.0	4.1	.9	5.0	11.6	4.8	5.1	6.6	430	598	503	494	0	0
S 09	5.3	5.4	9.8	10.2	9.8	19.1	15.7	16.7	17.5	20.2	.9	9.1	3.4	3.0	2.1	3.9	7.6	5.2	6.5	6.2	588	602	436	515	0	0
M 10	4.1	7.4	7.4	8.2	5.4	19.9	20.4	20.5	19.8	24.1	1.0	4.8	.9	2.1	.7	5.9	7.3	7.8	5.2	4.9	581	597	599	589	0	0
T 11	9.1	14.7	9.4	9.1	8.1	21.9	22.5	26.1	21.4	29.1	1.1	1.8	1.4	.9	1.8	1.7	2.0	4.1	3.4	2.3	480	546	548	571	0	0
W 12	10.8	10.2	14.2	12.9	12.2	22.3	24.2	26.1	24.2	24.5	2.6	5.0	1.7	3.0	2.5	2.1	11.0	7.4	4.2	2.2	274	425	377	387	13.7	0
T 13	12.2	8.4	13.0	13.6	12.1	16.3	14.8	17.5	18.6	19.2	2.5	3.6	1.8	1.9	1.7	5.1	12.4	5.1	4.2	4.0	360	544	495	550	6.4	0
F 14	9.8	7.3	11.3	11.1	10.9	16.7	12.8	17.3	17.4	18.6	1.9	5.4	1.7	2.4	1.7	5.0	5.6	5.5	7.3	3.2	412	424	390	457	2.3	0
S 15	9.1	7.3	11.2	11.7	11.0	14.3	11.8	15.1	16.2	17.6	.8	7.4	1.8	1.4	2.4	4.3	7.6	4.3	4.4	2.9	251	313	238	335	.8	0
S 16	11.9	7.5	12.2	12.3	11.2	14.7	11.7	17.3	17.1	16.8	3.8	7.8	3.0	4.5	1.1	2.1	9.5	4.3	3.2	9.2	107	197	260	165	29.9	0
M 17	8.4	5.8	8.2	10.5	8.6	15.6	10.7	13.8	17.3	16.0	1.7	4.7	2.3	2.1	1.3	4.4	6.2	3.4	4.4	2.4	404	198	348	376	7.9	0
T 18	4.6	5.6	5.7	8.6	5.1	17.7	13.3	16.9	17.8	19.9	1.0	1.2	1.2	1.1	1.1	5.4	5.6	5.5	4.9	4.4	616	559	653	624	0	0
W 19	4.7	6.8	6.9	7.6	4.7	17.7	15.5	18.9	18.7	21.7	1.2	3.0	1.5	1.2	1.1	3.8	3.5	3.4	5.1	3.0	499	567	610	608	0	0
T 20	8.8	7.9	9.2	10.7	7.7	20.2	18.7	20.9	20.9	23.7	1.6	4.6	1.3	1.0	1.1	4.2	4.4	6.0	4.6	6.3	621	587	615	594	0	0
F 21	6.6	7.6	9.1	11.0	9.7	21.0	17.4	16.0	16.1	21.9	.7	4.5	1.1	3.4	1.1	4.1	12.0	6.9	6.3	6.9	628	583	571	599	0	0
S 22	8.4	5.9	9.9	10.9	8.8	18.5	13.9	16.2	16.8	18.5	1.8	12.8	3.0	1.6	1.0	5.7	9.4	3.9	5.2	6.3	544	457	299	444	0	0
S 23	5.3	4.6	8.9	10.5	6.2	19.8	14.9	16.7	16.2	18.8	.8	9.3	1.8	6.2	1.3	4.1	5.5	5.6	7.5	6.6	647	647	640	659	0	0
M 24	5.3	9.0	6.9	8.7	4.7	20.3	18.6	20.8	20.8	24.3	.5	4.4	1.1	.8	.9	4.9	8.0	5.4	6.2	6.8	638	587	644	647	0	0
T 25	6.2	8.6	8.8	11.2	7.8	20.5	18.1	19.4	20.4	23.0	.8	8.4	1.5	3.8	1.2	4.7	6.3	6.8	5.1	7.2	617	630	635	641	0	0
W 26	7.4	12.2	9.6	10.8	7.5	24.9	23.2	26.6	26.6	29.2	1.3	2.4	1.1	.6	1.6	4.5	5.1	5.6	5.0	5.6	650	652	643	654	0	0
T 27	7.3	4.9	9.8	11.0	9.4	17.7	15.7	17.3	18.6	22.2	.9	10.5	4.9	4.7	2.4	5.8	10.0	6.3	6.2	7.9	522	570	551	562	0	0
F 28	5.4	3.6	7.8	9.7	8.1	17.7	12.8	15.9	15.4	17.5	1.2	8.5	2.6	4.3	3.8	5.2	5.9	6.5	7.9	6.5	629	651	651	618	0	0
S 29	4.4	6.5	6.1	8.3	3.8	20.8	18.7	20.5	21.1	23.7	.7	5.5	1.1	1.0	.8	4.4	4.1	4.9	3.6	4.7	662	676	671	676	0	0
S 30	5.5	13.1	7.7	9.3	6.4	20.8	23.3	25.2	22.4	28.7	1.0	2.3	1.1	.8	1.3	5.2	6.2	7.6	6.7	6.3	671	669	667	671	0	0
Ave.	7.7	8.4	9.5	10.5	7.9	19.5	17.5	19.8	19.6	22.6	1.5	5.9	2.0	2.4	1.5	4.4	6.9	5.6	5.2	5.1	505	538	531	546	61.0	0
Normal	7.0	8.0	9.1	10.6	7.3	19.9	16.5	19.2	19.9	21.5	1.4	6.3	1.8	2.2	1.7	4.5	7.0	5.5	5.9	5.1	504	533	522	524	---	0

--- = insufficient data

Temperature Normals are for the period: 1988-present
 Wind Speed Normals are for the period: 1988-present
 Insolation Normals are for the period: 1990-present
 Precipitation Normals are for the period: 1990-present

Ros = Santa Rosa	29.3
Bet = Bethel Island	-1.5
Kre = Kregor Peak	577.4
Ple = Pleasanton	99.1
Liv = Livermore	150.0
Car = San Carlos	1.0
Alv = Alviso	1.0
Sma = San Martin	29.0

BAAQMD High-Hour Ozone Concentrations (pphm),

April

2000

Date	BI	CC	FF	FR	GI	HA	LV	LG	MV	NP	OA	PT	RC	SF	SJ	SP	SL	SM	PA	SR	ST	VA	Dist
S 01	5.4	5.4	5.4	5.4		6.0	5.6	5.1		5.0	5.3	5.4	5.7	4.9	4.7	5.2	5.7	6.6	5.4	4.7	5.2	4.1	6.6
S 02	8.0	7.8	7.5	7.6		8.0	7.6			7.3	5.5	8.6	6.1	5.1	5.8	7.7	7.0	7.1	7.2	5.9	5.2	6.1	8.6
M 03	5.9	5.1	4.7	3.3		4.8	6.0	4.7		4.0	3.2	5.2	3.0	3.2	2.8	3.3	4.1	4.8	3.9	3.8	3.9	2.8	6.0
T 04	3.8	3.6	3.7	3.5		3.7	3.4	3.9		3.5	2.7	3.9	3.5	3.4	2.9	3.4	3.7	4.8	3.6	3.4	3.5	3.0	4.8
W 05	3.4	2.9	3.2	3.5		3.8	3.1	2.7		3.3	2.6	3.4	3.4	2.6	2.9	3.6	4.1	3.9	3.0	3.1	2.7	4.1	
T 06	4.3	4.4	3.9	4.1		4.3	4.7	3.3		3.8	2.9	4.4	4.4	3.8	3.2	3.5	4.0	4.6	4.3	2.9	3.5	2.9	4.7
F 07	6.7	4.9	5.6	3.8		4.0	5.9	4.2		4.4	2.8	6.1	3.2	3.8	3.4	3.8	3.7	5.6	4.3	3.4	4.1	4.1	6.7
S 08	3.9	3.9	3.9	3.9		4.2	4.0	3.5		3.7	3.0	4.1	3.8	3.6	3.3	3.5	3.8	4.6	3.9	2.9	3.6	3.1	4.6
S 09	4.5	4.2	4.2	4.1		4.5	4.5	3.8		3.9	3.6	4.5	3.9	3.9	3.4	3.9	4.3	4.3	4.1	3.6	3.4	3.3	4.5
M 10	4.4	4.4	3.5	3.7		3.6	4.2	3.6		3.1	2.3	4.0	2.8	3.3	2.8	3.6	3.2	4.4	4.0	3.2	2.8	2.5	4.4
T 11	5.9	4.2	5.5	3.7		4.1	6.2	4.7		4.2	2.8	6.8	2.2	3.2	3.2	3.4	3.7	6.0	3.9	3.7	3.3	3.3	6.8
W 12	5.4	3.9	4.2	3.7		4.1	4.8	4.2		3.5	2.0	5.2	4.0	3.1	3.0	4.3	3.1	4.6	3.9	3.2	3.2	2.9	5.4
T 13	4.3	3.9	3.9	3.6		4.2	4.1	3.4		3.8	2.8	4.2	3.8	3.5	3.1	3.5	3.9	4.1	4.0	3.5	3.3	3.1	4.3
F 14	4.3	3.8	4.2	3.8		4.2	4.4	3.6		4.4	3.1	4.2	3.9	3.7	2.9	3.8	4.0	4.7	4.0	3.9	3.4	3.1	4.7
S 15	4.1	3.9	3.9	3.4		4.0	3.7	3.5		3.7	3.1	4.0	3.7	3.6	2.9	3.3	3.8	4.0	4.0	3.4	3.1	3.1	4.1
S 16	3.5	3.6	3.5	3.3		3.7	3.4	3.1		3.6	3.1	3.5	3.6	3.5	2.6	3.4	3.2	3.2	3.5	3.5	2.7	2.1	3.7
M 17	4.5	5.0	4.0	4.3		4.9	4.4	4.5		4.7	3.9	4.5	4.8	4.3	3.8	4.4	5.0	5.0	4.9	4.1	4.3	4.0	5.0
T 18	5.4	4.9	4.7	4.5		5.0	4.9	4.1		4.6	4.0	5.1	4.4	3.9	3.9	4.4	4.5	5.1	4.7	3.5	4.0	4.0	5.4
W 19	4.9	4.9	4.7	4.6		4.7	4.9	3.9		4.5	2.9	5.0	3.5	3.8	3.6	4.3	4.3	5.0	4.5	3.7	3.8	3.7	5.0
T 20	5.9	6.3	6.0	3.8		3.7	6.2	4.6		5.1	3.4	6.0	4.2	3.3	3.2	3.5	3.8	5.7	6.5	4.3	4.6	5.0	6.5
F 21	4.4	3.8	3.7	4.0		4.4	4.3	3.7		3.5	2.7	4.1	3.9	3.9	3.2	3.7	4.1	4.4	4.0	3.1	3.2	3.2	4.4
S 22	4.6	4.4	4.4	4.4		5.0	4.8	4.1		4.3	3.7	4.6	4.7	4.5	3.4	4.0	4.4	4.3	4.6	4.2	4.0	3.8	5.0
S 23	5.0	5.0	4.6	4.4		4.8	5.2	4.1		4.4	4.2	5.0	4.6	4.3	3.8	4.3	4.4	5.1	4.3	4.2	4.5	3.5	5.2
M 24	5.9	5.1	4.7	3.9		4.4	4.7	4.4		4.6	2.2	5.3	4.5	3.7	4.0	4.1	3.7	5.4	5.0	4.4	3.9	4.1	5.9
T 25	4.7	3.9	3.6	3.8		4.4	3.7	3.3		3.5	2.5	4.6	2.9	3.9	3.0	3.8	3.4	4.1	3.7	4.6	2.9	3.5	4.7
W 26	6.4	6.4	5.5	4.4		4.4	6.2	5.0		5.6	3.5	5.8	4.3	3.7	4.3	4.3	4.3	5.9	5.6	4.6	4.8	4.8	6.4
T 27	4.9	4.9	4.6	4.5		5.3	4.7	4.2		4.7	4.0	5.0	4.4	4.1	3.3	4.6	4.4	4.7	4.7	3.9	4.5	3.9	5.3
F 28	5.0	4.4	4.2	4.0		4.1	4.3	4.0		4.0	4.0	4.5	3.9	3.6	3.1	4.0	3.7	4.3	4.2	3.6	3.8	3.3	5.0
S 29	6.0	5.3	4.9	4.3		4.1	4.7	4.3		4.8	2.8	5.2	3.5	3.3	3.9	4.1	3.7	5.5	4.2	3.3	4.0	3.5	6.0
S 30	7.1	6.4	5.9	4.8		4.5	6.8	5.1		5.5	2.9	6.0	4.7	3.2	3.9	4.6	4.0	6.9	4.5	4.1	3.9	4.6	7.1
Max	8.0	7.8	7.5	7.6		8.0	7.6	5.1		7.3	5.5	8.6	6.1	5.1	5.8	7.7	7.0	7.1	7.2	5.9	5.2	6.1	8.6
D>12.4	0	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	5.1	4.5				4.8				3.2		4.0		3.4		4.1		4.4		4.4		3.8	
	4.7		4.1			4.5		4.0		4.3		4.9		3.8		4.0		5.0		3.8		3.6	

BAAQMD Highest Eight-Hour Average Ozone Concentrations (pphm), April

2000

Date	BI	CC	FF	FR	GI	HA	LV	LG	MV	NP	OA	PT	RC	SF	SJ	SP	SL	SM	PA	SR	ST	VA	Dist	
S 01	4.9	4.9	4.9	5.0		5.7	5.0	4.5		4.7	4.8	4.8	5.0	4.1	4.3	4.7	5.3	5.6	4.8	4.3	4.9	3.8	5.7	
S 02	6.0	6.1	5.8	5.8		6.1	5.2			5.3	4.1	5.9	4.8	4.2	4.5	5.8	5.5	6.4	5.0	4.2	4.6	4.8	6.4	
M 03	4.5	3.8	3.9	2.5		3.9	3.7	4.1		3.4	2.2	4.0	2.3	3.0	2.3	2.4	2.7	4.0	3.5	3.0	3.3	2.8	4.5	
T 04	3.4	3.1	3.4	3.2		3.5	2.9	2.7		3.2	2.1	3.5	3.3	3.2	2.4	2.7	3.4	4.1	3.5	2.6	3.2	2.7	4.1	
W 05	3.0	2.7	2.9	3.1		3.5	2.9	2.4		2.7	2.0	3.0	3.2	3.2	2.4	2.6	3.2	3.5	3.5	2.4	2.8	2.4	3.5	
T 06	3.8	3.9	3.6	3.3		3.9	3.6	2.8		3.3	2.5	4.0	3.3	3.4	2.5	2.8	3.8	3.9	4.0	2.6	2.8	2.7	4.0	
F 07	5.8	4.5	4.4	3.0		3.3	4.2	3.4		3.5	2.8	4.9	2.5	3.5	2.7	2.7	3.4	4.3	3.5	3.0	3.4	2.9	5.8	
S 08	3.6	3.5	3.8	3.6		4.0	3.7	3.0		3.5	2.9	3.7	3.7	3.0	3.4	3.8	3.9	3.7	3.2	3.3	3.0	4.0		
S 09	4.0	3.7	3.7	3.8		4.2	4.1	3.4		3.5	3.1	4.0	3.7	3.7	3.1	3.5	3.9	3.9	3.9	3.2	3.3	3.0	4.2	
M 10	3.7	3.4	2.9	3.0		3.3	3.3	2.8		2.7	2.1	3.3	2.5	2.9	2.4	2.6	2.9	3.6	3.6	2.2	2.5	2.2	3.7	
T 11	4.8	3.1	4.0	2.6		3.1	4.3	3.3		3.2	1.8	3.9	1.7	2.4	2.2	2.4	2.5	4.9	2.7	2.8	2.4	2.3	4.9	
W 12	3.8	2.8	3.2	2.8		3.3	3.7	3.6		2.8	1.7	3.7	2.9	2.3	2.2	3.1	2.3	4.0	2.9	2.7	2.3	2.2	4.0	
T 13	4.1	3.7	3.7	3.4		4.1	3.9	3.3		3.6	2.4	4.0	3.7	3.2	2.8	3.4	3.7	3.9	3.8	3.3	3.1	2.9	4.1	
F 14	3.9	3.4	3.7	3.2		3.9	4.1	3.0		3.4	2.1	3.6	3.1	3.0	2.5	3.2	3.4	4.1	3.5	2.6	3.1	2.5	4.1	
S 15	3.7	3.3	3.4	3.0		3.7	3.5	3.3		3.2	2.7	3.6	3.5	3.3	2.6	3.1	3.4	3.9	3.7	3.1	2.8	2.8	3.9	
S 16	3.1	2.7	3.1	2.9		3.7	3.3	3.4		3.2	2.4	3.2	2.9	3.0	2.3	3.1	3.1	3.4	3.2	2.9	2.5	2.4	3.7	
M 17	4.1	3.7	3.8	3.8		4.7	4.2	4.0		4.4	3.4	4.1	4.6	4.1	3.4	4.1	4.7	4.8	4.7	3.0	3.9	3.6	4.8	
T 18	4.7	4.5	4.3	4.0		4.4	4.4	3.8		4.1	2.8	4.6	4.0	3.7	3.5	3.9	4.0	4.9	4.3	2.9	3.7	3.7	4.9	
W 19	4.4	3.9	4.3	4.1		4.0	4.0	3.4		3.9	2.4	4.4	3.3	3.4	3.2	3.6	3.6	4.5	3.9	3.1	3.5	3.4	4.5	
T 20	5.7	5.4	5.1	3.0		3.1	4.5	4.1		4.6	2.3	5.1	3.6	3.0	2.9	2.7	3.1	4.6	5.0	3.2	4.1	3.8	5.7	
F 21	3.8	3.6	3.5	3.6		4.2	4.0	3.3		3.3	2.6	3.7	3.8	3.6	2.9	3.4	3.8	3.9	3.7	3.0	2.9	3.1	4.2	
S 22	4.1	4.1	4.2	4.2		4.7	4.5	3.1		3.9	3.3	4.2	4.4	4.3	3.1	3.8	4.2	4.0	4.4	4.0	3.7	3.6	4.7	
S 23	4.5	4.7	4.3	4.2		4.5	4.8	4.0		4.0	3.6	4.5	4.3	4.0	3.6	4.1	4.2	4.9	4.2	3.8	4.2	3.4	4.9	
M 24	5.1	4.3	4.2	3.6		4.1	4.1	3.8		4.1	1.8	4.6	3.9	3.6	3.2	3.7	3.1	4.6	4.6	4.1	3.7	3.7	5.1	
T 25	4.2	3.0	3.2	3.2		4.1	3.2	2.8		3.2	1.8	4.0	2.4	2.7	2.4	2.7	3.0	3.3	3.1	3.1	2.8	3.0	4.2	
W 26	5.4	5.4	4.8	3.7		3.5	5.0	4.0		4.8	2.1	4.9	3.9	3.4	3.6	3.4	2.9	5.1	3.7	3.9	3.9	4.2	5.4	
T 27	4.5	4.7	4.3	4.3		4.8	4.4	3.9		4.3	3.8	4.3	4.2	3.8	3.1	4.4	4.1	4.4	4.4	3.6	4.2	3.8	4.8	
F 28	4.4	4.1	3.8	3.6		3.9	3.9	3.5		3.8	3.2	4.0	3.5	3.2	2.9	3.5	4.1	3.8	2.9	3.7	3.1	4.4		
S 29	5.0	4.7	4.2	3.5		3.4	4.1	3.8		4.1	2.0	4.5	3.1	2.9	3.4	3.5	3.1	4.8	3.6	2.9	3.6	3.2	5.0	
S 30	5.9	5.2	4.9	3.7		3.8	5.1	4.4		4.8	2.2	4.9	3.7	3.0	3.4	3.7	3.3	5.9	4.1	3.7	3.6	4.0	5.9	
Max D>8.4	6.0	6.1	5.8	5.8		6.1	5.2	4.5		5.3	4.8	5.9	5.0	4.3	4.5	5.8	5.5	6.4	5.0	4.3	4.9	4.8	6.4	
Mean	4.4		4.0				4.1			2.6		3.5		3.0		3.6		3.9		3.4		3.2		
		4.0		3.6		4.0		3.5		3.8		4.2		3.4		3.4		4.4		3.2		3.2		

BAAQMD Highest Eight-Hour Average Carbon Monoxide Concentrations (ppm), April 2000

Date	BI	CC	FR	LV	NP	OA	PT	RC	SF	SJ	PA	SR	ST	VA	Dist
S 01	.4	1.1	1.2	1.0	1.4	1.2	1.3	1.0	1.8	1.9	.8	1.0	.7	2.8	2.8
S 02	.5	1.0	1.1	1.1	.9	1.3	.9	1.0	1.7	1.1	.9	1.0	.7	2.3	2.3
M 03	.6	1.2	1.1	1.5	.7	.7	.6	1.2	.9	1.2	.5	1.1	.8	.6	1.5
T 04	.3	.6	.5	.3	.4	.6	.5	.8	.5	.7	.4	.7	.4	.5	.8
W 05	.3	.7	.4	.4	.5	.7	.5	.6	.6	.6	.5	.7	.4	.6	.7
T 06	.4	.7	.6	.7	.5	.7	.5	.8	.6	1.1	.4	.8	.4	.6	1.1
F 07	.5	.7	.7	.8	.6	.8	.6	1.1	.8	1.2	.6	.8	.7	.6	1.2
S 08	.3	.4	.3	.2	.4	.6	.4	.5	.5	.6	.4	.6	.5	.4	.6
S 09	.2	.6	.4	.7	.6	.8	.4	.8	.7	.9	.9	.5	.6	.4	.9
M 10	.4	.6	.8	.8	.8	.9	.4	1.0	.8	1.1	1.1	.8	.8	.7	1.1
T 11	.4	.7	1.1	.9	.7	.9	.6	.9	1.0	1.3	.7	.7	.6	.9	1.3
W 12	.3	.6	.7	.5	.6	1.2	.6	1.1	.9	.9	.8	.9	.7	.9	1.2
T 13	.3	.5	.5	.4	.5	.7	.6	.4	.6	.7	.5	.6	.5	.8	.8
F 14	.4	.7	.5	.4	.6	.8	.7	.5	.6	.7	.5	.6	.5	1.0	1.0
S 15	.3	.3	.3	.2	.5	.6	.4	.4	.6	.6	.5	.6	.5	.4	.6
S 16	.4	.6	.3	.2	.6	.6	.4	.5	.6	.6	.7	.6	.5	.5	.7
M 17	.4	.6	.5	.6	.6	.8	.7	1.0	.7	1.0	.6	.8	.5	.8	1.0
T 18	.4	.6	1.0	.7	.6	1.0	.7	1.3	.9	1.2	.9	.9	.8	.9	1.3
W 19	.4	.6	1.1	.8	.6	1.0	.5	1.4	1.0	1.1	.9	.9	.7	.9	1.4
T 20	.3	.6	1.1	.9	.6	1.1	.4	.9	.7	1.3	.8	.6	.6	.4	1.3
F 21	.3	.5	.5	.9	.7	.9	.4	.8	.6	1.0	.8	.6	.7	.4	1.0
S 22	.2	.4	.4	.3	.4	.6	.4	.3	.6	.8	.4	.5	.4	.3	.8
S 23	.3	.7	1.0	.8	.5	.8	.5	.9	1.0	1.6	.6	.8	.4	1.0	1.6
M 24	.3	.7	1.1	.9	.6	.9	.5	1.1	1.0	1.8	.7	1.0	.6	1.2	1.8
T 25	.3	.9	.9	.9	.7	.9	.5	.9	.9	1.3	.6	.8	.7	.8	1.3
W 26	.4	.9	1.0	1.0	.5	1.3	.6	1.2	1.0	1.5	.6	1.0	.7	1.0	1.5
T 27	.3	.4	.4	.4	.6	.7	.4	.7	.7	.9	.4	.6	.6	.4	.9
F 28	.3	.6	.7	.6	.7	.7	.4	.7	.9	1.1	.5	.6	.4	.7	1.1
S 29	.6	.8	.7	.8	.5	.8	.4	.8	.9	1.1	.6	.7	.5	.7	1.1
S 30	.6	.8	.7	.8	.5	.8	.5	.9	.7	1.4	.5	.7	.6	.5	1.4
Max	.6	1.2	1.2	1.5	1.4	1.3	1.3	1.4	1.8	1.9	1.1	1.1	.8	2.8	2.8
D> 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	.4	.7	.6	.5	.8	.8	.6	.7	.1.1	.6	.7	.6	.7	.8	
	.7	.7	.7	.8	.8	.8	.7								

BAAQMD High-Hour Nitrogen Dioxide Concentrations (pphm), April

2000

Date	BI	CC	FR	LV	NP	PT	RC	SF	SJ	PA	SR	ST	VA	Dist
S 01	2	3	4	4	4	4	5	6	6	4	4	4	5	6
S 02	3	3	5	5	3	3	5	6	6	6	5	3	4	6
M 03	2	4	4	5	2	3	4	3	6	3	3	3	3	6
T 04	1	2	3	2	1	1	3	2	3	1	2	1	1	3
W 05	2	3	2	3	1	3	3	2	3	2	3	2	1	3
T 06	3	3	3	4	1	2	3	2	4	2	3	2	2	4
F 07	2	3	4	5	2	3	3	3	5	2	3	3	2	5
S 08	1	1	1	1	1	1	2	1	2	1	2	2	1	2
S 09	1	2	1	1	1	1	1	2	1	1	1	2	0	2
M 10	2	3	3	3	2	2	3	4	4	3	3	2	2	4
T 11	2	4	5	4	3	3	4	4	6	4	3	2	3	6
W 12	2	3	4	3	2	4	3	4	4	4	3	2	4	4
T 13	1	2	3	3	2	2	2	3	3	2	2	1	2	3
F 14	2	3	3	3	2	3	3	2	4	2	3	2	3	4
S 15	1	1	1	1	2	1	1	3	2	1	2	2	2	3
S 16	1	3	1	1	2	1	1	3	1	3	2	1	2	3
M 17	1	3	3	2	2	2	3	4	4	2	3	3	4	4
T 18	1	2	4	2	2	3	3	4	4	3	3	3	3	4
W 19	2	2	4	3	2	3	4	4	4	3	3	3	3	4
T 20	2	2	3	3	3	2	3	4	4	3	3	2	2	4
F 21	1	3	3	3	2	2	3	2	4	3	3	2	2	4
S 22	1	1	2	1	1	1	2	2	3	1	1	1	1	3
S 23	1	2	3	1	2	1	2	4	3	1	2	1	1	4
M 24	2	2	3	3	2	2	3	4	4	2	3	2	3	4
T 25	2	3	4	4	2	1	3	4	4	3	2	2	1	4
W 26	2	2	3	4	2	3	3	4	5	3	3	2	3	5
T 27	1	3	3	3	2	1	3	2	5	1	2	2	1	5
F 28	1	2	3	2	3	1	3	4	4	2	2	2	1	4
S 29	2	2	3	3	2	2	3	4	4	3	3	2	2	4
S 30	2	3	3	3	2	2	3	2	3	2	3	2	2	3
Max	3	4	5	5	4	4	5	6	6	6	5	4	5	6
D> 25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.5		3.0		2.0		2.8		3.8		2.5		2.2	
		2.5		2.7		2.1		3.2		2.5		2.1		

BAAQMD 24-Hour 10-micron Suspended Particulate Concentrations (ug/m³), April 2000
Sampling is done on a US EPA mandated once every 6 days schedule

Date BI CC FR LV NP RC SF SJ TR SR ST VA Dist

S 01

S 02

M 03

T 04

W 05

T 06 21 21 23 22 14 27 24 29 27 21 19 18 29

F 07

S 08

S 09

M 10

T 11

W 12 26 13 18 19 12 15 23 23 22 14 14 12 26

T 13

F 14

S 15

S 16

M 17

T 18 10 10 13 10 9 14 17 16 10

10 8 17

W 19

T 20

F 21

S 22

S 23

M 24 14 13 20 18 11 18 30 24 15

14 11 30

T 25

W 26

T 27

F 28

S 29

S 30 15 15 18 17 12 15 22 19 13 15 15 12 22

Max 26 21 23 22 14 27 30 29 27 21 19 18 30
D > 50 0 0 0 0 0 0 0 0 0 0 0 0 0

Mean 17 14 18 17 12 18 23 22 17 17 14 12

BAAQMD 24-Hour Average Sulfur Dioxide Concentrations (ppb), April 2000

Date	BI	CC	CR	MA	PT	SF	PA	VA	Dist
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S 01	0	1	3	1	0	4	1	2	4
S 02	1	3	5	2	2	3	3	3	5
M 03	2	2	3	1	3	2	2	2	3
T 04	1	2	1	1	0	1	1	1	2
W 05	2	2	1	1	1	1	1	1	2
T 06	2	2	2	1	1	1	1	1	2
F 07	2	3	2	1	2	2	1	2	3
S 08	1	1	2	0	0	1	1	0	2
S 09	1	1	3	1	1	1	1	0	3
M 10	2	2	2	1	1	1	2	1	2
T 11	2	4	3	2	3	2	2	2	4
W 12	1	2	4	2	1	2	3	3	4
T 13	0	1	2	1	0	1	1	1	2
F 14	1	2	2	1	1	1	2	2	2
S 15	0	1	2	1	0	1	1	1	2
S 16	0	1	2	1	0	1	1	1	2
M 17	0	1	2	1	0	1	1	1	2
T 18	1	2	2	1	1	2	2	1	2
W 19	3	2	1	1	3	2	3	1	3
T 20	2	2	1	1	3	2	1	1	3
F 21	1	2	2	1	1	1	2	1	2
S 22	0	2	1	1	1	1	2	1	2
S 23	1	1	1	1	1	1	1	0	1
M 24	2	2	1	2	2	2	2	1	2
T 25	1	2	2	1	2	2	2	1	2
W 26	1	2	3	1	2	3	3	1	3
T 27	1	2	2	1	1	2	2	1	2
F 28	1	2	1	1	1	1	1	0	2
S 29	2	1	2	1	2	2	2	1	2
S 30	1	3	3	2	3	2	3	1	3
Max	3	4	5	2	3	4	3	3	5
D> 50	0	0	0	0	0	0	0	0	0
Mean	1.2	1.9	2.1	1.1	1.3	1.6	1.7	1.2	

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Station	abbr	California Stds.				National Stds.			PM10 Ann. Average	PM10 Ann. Geo. Mean
		O3-1hr	NO2	SO2	PM10*	O3-1hr	O3-8hr	CO		
Bethel Island	BI	0	0	0	0	0	0	0	24.4	19.9
Concord	CC	0	0	0	0	0	0	0	19.3	17.1
Crockett	CR			0						
Fairfield	FF	0				0	0			
Fremont	FR	0	0		0	0	0	0	23.3	20.9
Gilroy	GI									
Hayward	HA	0				0	0			
Livermore	LV	0	0		0	0	0	0	24.2	21.4
Los Gatos	LG	0				0	0			
Martinez	MA			0						
Mountain View	MV									
Napa	NP	0	0		0	0	0	0	18.1	15.9
Oakland	OA	0				0	0	0		
Pittsburg	PT	0	0	0		0	0	0		
Redwood City	RC	0	0		0	0	0	0	23.1	20.6
San Francisco	SF	0	0	0		0	0	0	25.8	22.2
San Jose	SJ	0	0		0	0	0	0	27.4	24.4
SJ Piedmont	SP	0				0	0			
SJ Tully Road	TR				0			0	24.4	20.7
San Leandro	SL	0				0	0			
San Martin	SM	0				0	0			
San Pablo	PA	0	0	0		0	0	0		
San Rafael	SR	0	0		0	0	0	0	21.5	19.2
Santa Rosa	ST	0	0		0	0	0	0	20.4	18.6
Vallejo	VA	0	0	0	0	0	0	0	18.3	15.6
District	Dist	0	0	0	0	0	0	0		

*PM10 is sampled once every 6 days

AMBIENT AIR QUALITY STANDARDS

Pollutant	Time	California Standards	National Standards	Method
Ozone	1 Hour	9 pphm	12 pphm	Ethylene
	8 Hour	-	8 pphm	Chemiluminescence
Carbon Monoxide	8 Hour	9.0 ppm	9 ppm	Non-dispersive Infrared
	1 Hour	20 ppm	35 ppm	Spectroscopy (NDIR)
Nitrogen Dioxide	Annual Average	-	5.3 pphm	Gas Phase
	1 Hour	25 pphm	-	Chemiluminescence
Sulfur Dioxide	Annual Average	-	30 ppb	Pararosoaniline
	24 Hour	50 ppb	140 ppb	
Suspended Part. Matter (PM10)	Annual Average	-	50 ug/m ³	Size Selective Inlet
	Ann. Geo. Mean	30 ug/m ³	-	High Volume Sampler
	24 Hour Average	50 ug/m ³	150 ug/m ³	